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Sequence Listing could not be accepted due to errors.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: [year=2007; month=12; day=13; hr=10; min=7; sec=33; ms=709;]

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Reviewer Comments:

Seq Id 1 through 12

Invalid responses for <213>, the valid responses can be either Artificial, unknown or Genus and species. The inserted responses in <213> can be valid if inserted in <223> and indicate <213> responses as Artificial or Unknown.

Application No: 10593659

Version No: 1.0

Input Set:**Output Set:**

Started: 2007-11-21 17:38:17.978
Finished: 2007-11-21 17:38:19.425
Elapsed: 0 hr(s) 0 min(s) 1 sec(s) 447 ms
Total Warnings: 10
Total Errors: 12
No. of SeqIDs Defined: 22
Actual SeqID Count: 22

Error code	Error Description
E 356	Organism is not permitted in <213> in SEQ ID (1)
E 356	Organism is not permitted in <213> in SEQ ID (2)
E 356	Organism is not permitted in <213> in SEQ ID (3)
E 356	Organism is not permitted in <213> in SEQ ID (4)
E 356	Organism is not permitted in <213> in SEQ ID (5)
E 356	Organism is not permitted in <213> in SEQ ID (6)
E 356	Organism is not permitted in <213> in SEQ ID (7)
E 356	Organism is not permitted in <213> in SEQ ID (8)
E 356	Organism is not permitted in <213> in SEQ ID (9)
E 356	Organism is not permitted in <213> in SEQ ID (10)
E 356	Organism is not permitted in <213> in SEQ ID (11)
E 356	Organism is not permitted in <213> in SEQ ID (12)
W 402	Undefined organism found in <213> in SEQ ID (13)
W 402	Undefined organism found in <213> in SEQ ID (14)
W 402	Undefined organism found in <213> in SEQ ID (15)
W 402	Undefined organism found in <213> in SEQ ID (16)
W 402	Undefined organism found in <213> in SEQ ID (17)
W 402	Undefined organism found in <213> in SEQ ID (18)
W 402	Undefined organism found in <213> in SEQ ID (19)
W 402	Undefined organism found in <213> in SEQ ID (20)

Input Set:

Output Set:

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Actual SeqID Count: 22

Error code	Error Description
W 402	Undefined organism found in <213> in SEQ ID (21)
W 402	Undefined organism found in <213> in SEQ ID (22)

SEQUENCE LISTING

<110> Hardwick, James;
Dai, Hongyue;
Lamb, John R.
Sepp-Lorenzino, Laura;
Severino, Michael E.;
Zhang, Chunsheng

<120> Method and Biomarkers for Detecting
Tumor Endothelial Cell Proliferation

<130> 21412YP

<140> 10593659
<141> 2007-11-21

<150> PCT/US2005/009874
<151> 2005-03-24

<150> 60/556,645
<151> 2004-03-26

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<170> FastSEQ for Windows Version 4.0

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<210> 16

<211> 2859

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<213> Homo Sapien

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<211> 2018

<212> DNA

<213> Rattus

<400> 17

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